

**RECEIVED
CENTRAL FAX CENTER**

#7
Docket
5/21/04

1 **IN THE UNITED STATES PATENT AND TRADEMARK OFFICE JUN 04 2004**

2 Application Serial No. 09/843,287
 3 Filing Date 4/24/2001
 3 Confirmation Number 7805
 4 Inventorship Venkatesan et al.
 4 Applicant Microsoft Corporation
 5 Group Art Unit 2621
 5 Examiner Johns, Andrew W
 6 Attorney's Docket No. MS1-794us
 6 Title: *Robust and Stealthy Video Watermarking*

7 **RESPONSE TO RESTRICTION
8 REQUIREMENT DATED 5/21/2004**

11 To: Commissioner for Patents
 12 P.O. Box 1450
 13 Alexandria VA 22313-1450
 14 From: Kasey C. Christie (Tel. 509-324-9256; Fax 509-323-8979)
 15 Customer No. 22801

421 West Riverside, Suite 500
 16 Spokane, WA 99201
 17 P: 509-324-9256
 18 F: 509-323-8979
 19 www.leshayes.com

lee&hayes

Serial No.: 09/843,287
 Atty Docket No.: MS1-794us
 RESPONSE TO Restriction Requirement DATED
 5/21/2004

CLAIM AMENDMENT

Claims 1-48 are presently pending before amendments herein.

Claims 38-45 and 48 are cancelled.

No new claims are added.

Claims 1-37 and 46-47 remain pending after amendments herein.

421 West Riverside, Suite 500
Spokane, WA 99201
P: 509.324.9256
F: 509.323.8979
www.leehayes.com

lee&hayes

Serial No.: 09/843,287
Atty Docket No.: MS1-794us
RESPONSE TO Restriction Requirement DATED
5/21/2004

2

0004041025 Q:\MS1-01794us\MS1-794.us.m01\restriction.doc
atty: Kasey C. Christie

PAGE 4/6 * RCVD AT 6/4/2004 2:20:46 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-1/1 * DNIS:8729306 * CSID:509 323 8979 * DURATION (mm:ss):02-06

REMARKS

Claims 1-48 are presently pending before amendments herein. Claims 38-45 and 48 are cancelled. No new claims are added. Claims 1-37 and 46-47 remain pending after amendments herein.

Election/Restriction

The claims are subjected to a restriction/election requirement under 35 U.S.C. §121 as containing two patentably distinct groups of the claimed invention:

- I. Claims 1-37 and 46-47, drawn to encoding one or more regions of a video signal by embedding a watermark with specific relative intensity relationships between frames, classified in class 382, subclass 100; and
- II. Claims 38-45 and 48, drawn to the selection of detection frames from a video signal, classified in class 348, subclass 465.

Applicant hereby elects to prosecute Group I in the event that the restriction/election requirement as set forth above is maintained. **Claims 1-37 and 46-47 read on Group I.**

421 West Riverside, Suite 500
Spokane, WA 99201
P: 509.324.9266
F: 509.323.8979
www.leehayes.com



1 Conclusion

2 All pending claims are in condition for allowance. Applicant respectfully
3 requests reconsideration and prompt issuance of the application. If any issues
4 remain that prevent issuance of this application, the Office is urged to contact the
5 undersigned attorney before issuing a subsequent Action.

6

7 Dated: 6-4-04

8

9 Respectfully Submitted,

10 By:

11 
Kasey C. Christie
Reg. No. 40559
(509) 324-9256 x232
kasey@leehayes.com
www.leehayes.com

12

13

14

15

16

17

18

19

20

21

22

23

24

25

421 West Riverside, Suite 500
Spokane, WA 99201
P: 509.324.9256
F: 509.322-3879
www.leehayes.com

lee & hayes

Serial No.: 09/843,287
Atty Docket No.: MS1-794us
RESPONSE TO Restriction Requirement DATED
5/21/2004

4

0604041029 C:\MS1-01784\us1MS1-794us.m01,restriction.doc

Atty: Kasey C. Christie